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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
10/620,271	07/14/2003	Iacob Mathiesen	065334-0111	8759
30542 7:	590 10/04/2004		EXAMINER	
FOLEY & LARDNER			BOCKELMAN, MARK	
P.O. BOX 8027	78 CA 92138-0278		ART UNIT PAPER NUMI	
orn order,	011 72130 0270		3762	
			DATE MAILED: 10/04/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

			XI
	Application No.	Applicant(s)	9
	10/620,271	MATHIESEN ET AL	. /
Office Action Summary	Examiner	Art Unit	1
	Mark W Bockelman	3762	Ų
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wit	th the correspondence addr	ress
A SHORTENED STATUTORY PERIOD FOR RITHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, find the period for reply is specified above, the maximum statutory properties of the period for reply within the set or extended period for reply will, by some any reply received by the Office later than three months after the content of the patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a rein. a reply within the statutory minimum of thirty eriod will apply and will expire SIX (6) MON statute, cause the application to become AB.	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this common the mailing date of this common the mailing date of the common that the common that the mailing date of the common that the	munication.
Status			
1) Responsive to communication(s) filed on			
	This action is non-final.		
3) Since this application is in condition for all	owance except for formal matte	ers, prosecution as to the n	nerits is
closed in accordance with the practice und	der <i>Ex parte Quayle</i> , 1935 C.D.	. 11, 453 O.G. 213.	
Disposition of Claims			
4) ☐ Claim(s) 1-34 is/are pending in the applica 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-34 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction a	ndrawn from consideration.		
Application Papers			
9) The specification is objected to by the Example 1			
10) The drawing(s) filed on 14 July 2003 is/are			
Applicant may not request that any objection to	• ,		1 404(4)
Replacement drawing sheet(s) including the co	•	•	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority document of the copies of the priority document of the certified copies of the application from the International But * See the attached detailed Office action for a copies of the application from the section for a copies of the attached detailed Office action for a cop	nents have been received. nents have been received in Ap priority documents have been ureau (PCT Rule 17.2(a)).	pplication No received in this National St	tage
Attachment(s) 1) ☑ Notice of References Cited (PTO-892)	4) ☐ Interview S	ummary (PTO-413)	
2) 🔲 Notice of Draftsperson's Patent Drawing Review (PTO-948	Paper No(s)/Mail Date	
 Information Disclosure Statement(s) (PTO-1449 or PTO/St Paper No(s)/Mail Date <u>10-16-2003</u>. 	B/08) 5)	formal Patent Application (PTO-1 —·	52)

Application/Control Number: 10/620,271

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DETAILED ACTION

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-34 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-15 of U.S. Patent No. 6,610,044. Although the conflicting claims are not identical, they are not patentably distinct from each other because the current claims are merely broader in scope, eliminating non- critical features from the patented claims for patentability. Such an elimination of features is obvious to one of any skill in the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark W Bockelman whose telephone number is (703)-308-2112. The examiner can normally be reached on Monday - Thursday 10-8:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela Sykes can be reached on (703) 308-5181. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MWB

September 28, 2004

MARK BOCKELMAN PRIMARY EXAMINER